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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of application of:

ARNESON et al.

Serial No. 09/852,848

Filed: May 11, 2001

Title: WIRELESS NETWORK TOUR GUIDE

Group Art Unit: 2151

Examiner: unknown

Client Reference: ARNESON

Attorney Docket: 20-487

INFORMATION DISCLOSURE STATEMENT

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Director of the United States Patent and Trademark Office

Washington, D.C. 20231

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Sir:

Attached is form PTO-1449 listing the enclosed documents.

Should a first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97 (c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 50-0687, under order number 20-487 and proceed to consider this Information Disclosure Statement.

This information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable the Applicant to comply fully.

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Consideration of the foregoing and enclosures plus the return of a copy of the herewith Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 along with an early action on the merits of this application are earnestly solicited.

Respectfully submitted,

May 21, 2003

Date

W. H. Bollman

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20-487

ARNESON

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
	AR	5,740,534	4/14/98	Ayerst et al.		
	BR	6,266,614 B1	7/24/01	Alumbaugh		
	CR	5,673,306	9/30/97	Amadon et al.		
	DR	6,148,198	11/14/00	Anderson et al.		
	ER	5,579,372	11/26/96	Astrom		
	FR	5,943,399	8/24/99	Bannister et al.		
	GR	6,101,378	8/8/00	Barabash et al.		
	HR	6,148,197	11/14/00	Bridges et al.		
	IR	6,226,529 B1	5/1/01	Bruno et al.		
	JR	5,950,130	9/7/99	Coursey		
	KR	5,974,054	10/26/99	Couts et al.		
	LR	6,122,503	9/19/00	Daly		
	MR	5,802,492	9/1/98	DeLorme et al.		
	NR	6,289,373 B1	9/11/01	Dezonne		

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Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
	AR	6,075,982	6/13/00	Donovan et al.			
	BR	5,692,037	11/25/97	Friend			
	CR	6,198,431 B1	3/6/01	Gibson			
	DR	6,199,045	3/6/01	Giniger et al.			
	ER	6,169,891 B1	1/2/01	Gorham et al.			
	FR	6,181,935 B1	1/30/01	Gossman et al.			
	GR	6,317,594 B1	11/13/01	Gossman et al.			
	HR	5,768,509	6/16/98	Gunluk			
	IR	6,223,046 B1	4/24/01	Hamill-Keays et al.			
	JR	6,035,025	3/7/00	Hanson			
	KR	6,058,300	5/2/00	Hanson			
	LR	5,953,398	9/14/99	Hill			
	MR	5,797,094	8/18/98	Houde et al.			
	NR	5,822,700	10/13/98	Hult et al.			

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	AR	5,987,323	11/16/99	Huotari			
	BR	4,706,275	11/10/87	Kamil			
	CR	5,828,740	10/27/98	Khuc et al.			
	DR	5,592,535	1/7/97	Klotz			
	ER	5,351,235	9/27/94	Lahtinen			
	FR	5,978,685	11/2/99	Laiho			
	GR	6,188,752 B1	2/13/01	Lesley			
	HR	6,173,181 B1	1/9/01	Losh			
	IR	5,797,096	8/18/98	Lupien et al.			
	JR	5,761,618	6/2/98	Lynch et al.			
	KR	5,068,891	11/26/91	Marshall			
	LR	6,327,479 B1	12/4/01	Mikkola			
	MR	5,999,811	12/7/99	Molne			
	NR	6,064,875	5/16/00	Morgan			

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	AR	6,249,744 B1	6/19/01	Morita			
	BR	6,070,067	5/30/00	Nguyen et al			
	CR	6,049,710	4/11/00	Nilsson			
	DR	6,149,353	11/21/00	Nilsson			
	ER	5,774,533	6/30/98	Patel			
	FR	6,396,913	5/28/02	Perkins, III			
	GR	6,208,854 B1	3/27/01	Roberts et al			
	HR	5,905,736	5/18/99	Rohen et al			
	IR	5,628,051	5/6/97	Salin			
	JR	5,682,600	10/28/97	Salin			
	KR	5,787,357	6/28/98	Salin			
	LR	5,946,629	8/31/99	Sawyer et al			
	MR	5,920,821	6/6/99	Seazholtz et al			
	NR	5,767,795	6/16/98	Schaphorst			

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AR	5,930,701	7/27/99	Skog			
BR	5,794,142	8/11/98	Vanttila et al			
CR	5,806,000	9/8/98	Vo et al			
DR	6,122,520	9/19/00	Want et al			
ER	6,249,680 B1	6/19/01	Wax et al			
FR	6,081,508	6/27/00	West et al			
GR	5,946,630	8/31/99	Willars et al			
HR	6,205,330 B1	3/20/01	Winbladh			
IR						
JR						
KR	5,797,091	8/18/98	Clise et al			
LR	5,343,493	8/30/94	Karimullah			
MR	5,479,482	12/26/95	Grimes			
NR	5,519,403	5/21/96	Bickley et al			

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	AR	5,535,434	Siddoway et al.			
	BR	4,891,638	Davis			
	CR	5,070,329	Jasinaki			
	DR	5,068,656	Sutherland			
	ER	5,119,104	Heller			
	FR	5,177,478	Wagai et al.			
	GR	5,363,425	Mufti et al.			
	HR	5,387,993	Heller et al.			
	IR	5,485,163	Singer et al.			
	JR	5,479,408	Will			
	KR	5,497,149	East			
	LR	5,513,243	Kage			
	MR	5,588,009	Will			
	NR	5,604,486	Lauro et al.			

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Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
	AR	5,606,313	2/25/97	Allen et al.			
	BR	5,614,890	3/25/97	Fox			
	CR	4,494,119	1/15/85	Wimbush			
	DR	4,651,156	3/17/87	Martinez			
	ER	4,891,650	1/2/90	Sheffer			
	FR	5,014,206	5/7/91	Scribner et al.			
	GR	5,055,851	10/8/91	Sheffer			
	HR	5,208,756	5/4/93	Song			
	IR	5,218,367	6/8/93	Sheffer et al.			
	JR	5,223,844	6/29/93	Mansell et al.			
	KR	5,289,527	2/22/94	Tiedemann, Jr.			
	LR	5,293,642	3/8/94	Lo			
	MR	5,379,451	1/3/95	Nakagoshi et al.			
	NR	5,347,568	9/13/94	Moody et al.			

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	AR	5,374,936	12/20/94	Feng			
	BR	5,390,339	2/14/95	Bruckert et al			
	CR	5,394,158	2/28/95	Chia			
	DR	5,398,190	3/14/95	Wortham			
	ER	5,406,614	4/11/95	Hara			
	FR	5,423,076	6/6/95	Westergreen et al			
	GR	5,432,841	7/11/95	Rimer			
	HR	4,952,928	8/28/90	Carroll et al			
	IR	5,214,789	5/25/93	George			
	JR	5,266,944	11/30/93	Carrol et al			
	KR	5,325,302	6/28/94	Izidon et al			
	LR	5,361,212	11/1/94	Class et al			
	MR	5,381,338	1/10/95	Wysocki et al			
	NR	5,396,227	3/7/95	Carroll et al			

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	AR	5,418,537	5/23/95	Bird			
	BR	5,434,789	7/18/95	Fraker et al			
	CR	5,461,390	10/24/95	Hoshen			
	DR	5,470,233	11/28/95	Fuchterman et al			
	ER	5,485,161	1/16/96	Vaughn			
	FR	5,488,563	1/30/96	Chazelle et al			
	GR	5,508,931	4/16/96	Snider			
	HR	5,515,287	5/7/96	Hakoyama et al			
	IR	5,532,690	7/2/96	Hertel			
	JR	5,539,398	7/23/96	Hall et al			
	KR	5,552,772	9/3/96	Janky et al			
	LR	5,568,119	10/22/96	Schipper et al			
	MR	5,574,648	11/12/96	Pilley			
	NR	5,606,850	3/4/97	Nakamura			

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	AR	5,610,815	3/11/97	Gudat et al.			
	BR	5,615,116	3/25/116	Gudat et al.			
	CR	5,621,793	4/15/97	Bednarak et al.			
	DR	5,235,630	8/10/93	Moodey et al.			
	ER	5,543,776	8/6/96	L'esperance et al.			
	FR	5,633,912	5/27/97	Tsoi			
	GR	5,454,024	9/26/95	Lebowitz			
	HR	5,334,974	8/2/94	Simms et al.			
	IR	5,299,132	3/29/94	Wortham			
	JR	5,193,215	3/9/93	Olmer			
	KR	5,144,283	9/1/92	Arens et al.			
	LR	5,555,286	9/10/96	Tendler			
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	NR	5,081,667	1/14/92	Drori et al.			

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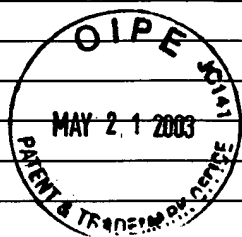
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BR	5,043,736	8/27/91	Darnell et al			
CR	5,161,180	11/3/92	Chavous			
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